(formerly 9-331c)		L-√ITED ST	TATES	_		
	DEPARTMENT OF THE INTERIOR				5. LEASE DESIGNATION	ON AND SERIAL NO.
	BURE	AU OF LAND W	IANAGEMENT		UTU	J-73920
APPLICAT	ON FOR PE	RMIT TO DI	RILL, DEEPEN, OI	R PLUG BAC	6. IF INDIAN, ALLOTTE	EE OR TRIBE NAME
1a TYPE OF WORK					na	
<b>DRILI</b> B TYPE OF WELL	X	DEEPEN [	PLUG BA	ск	7. UNIT AGREEMENT <b>na</b>	NAME
h 1	AS X	OTHER	ZONE MULTIPLE ZON	l	8. FARM OR LEASE N <b>na</b>	AME
2. NAME OF OPERATOR					9. WELL NO.	
The Hous	ton Explorati	on Company	<i>1</i>		Asphalt Was	h 11-9-11-24
3. ADDRESS OF OPERATORS 10. FIELD OR LEASE NAME						
1100 Lou	1100 Louisiana Suite 2000 Houston, TX 77002 Undesignated					d
at surface 1799' FSL & 1782' FWLNESW 450456X  11. Sec., T., R., M., OR BLK AND SURVEY OR AREA						
at surface 1799' F					AND SURVEY OR ARE	:A
At proposed prod. Zone	same as	above 441	50524 -109.23	38379	Sec. 9, T,11S	
14. DISTANCE IN MILES AN	ID DIRECTION FROM NE	AREST TOWN OR POS	ST OFFICE*		12. COUNTY OR PAR	1
	south of Verna				Uintah	Utah
15. DISTANCE FROM PROF LINE , FT. (Also to nearest di		T PROP. OR LEASE	16. NO. OF ACRES IN LEASE	17. NO. OF ACE	RES ASSIGNED	
1782'	,		1,610		40	
16. DISTANCE FROM PROI TO NEAREST WELL, DRILL		1	19. PROPOSED DEPTH	20. ROTARY OF	R CABLE TOOLS	
OR APPLIED FOR, ON THIS		1,300'	6,520'	Rotar	v	
21. ELEVATION (SHOW WHETHER DF. RT, GR, etc.)  22. APPROX. DATE WORK WILL START						
5,598' GR July, 15. 2005					. 2005	
	-	PROPOSED CA	SING AND CEMENT PROG	RAM	<u> </u>	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	T SETTING DEPTH		Y OF CEMENT	
11"	8 5/8"	36#	2000'	779 sl	ks	

The operator requests permission to drill the subject well. Please find the attached 10 point plan and 13 point plan.

William A Ryan 290 S 800 E Vernal, UT 84078 435-789-0968

CONFIDENTIAL

productive zone. If proposal is to drill or deepen directional, give pertinent data on subsurface location and measure and true vertical depths. Give blowout preventer program, if any.					
24 SIGNATURE	William A. Ryan Ryan TITLE	Agent	June 13 2005		
( This space for PERMIT NO.	Federal of State Office Use) 43-047-87873	APPROVAL DATE			
APPROVED BY	TITLE	BRADLEY G. HILL ENVIRONMENTAL SCIENTIST IIPATE	08-31-05		

\*See Instructions on Reverse Side

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed in to deepen or plug back, give data on proposed productive zone and proposed new

AUG 2 9 2005

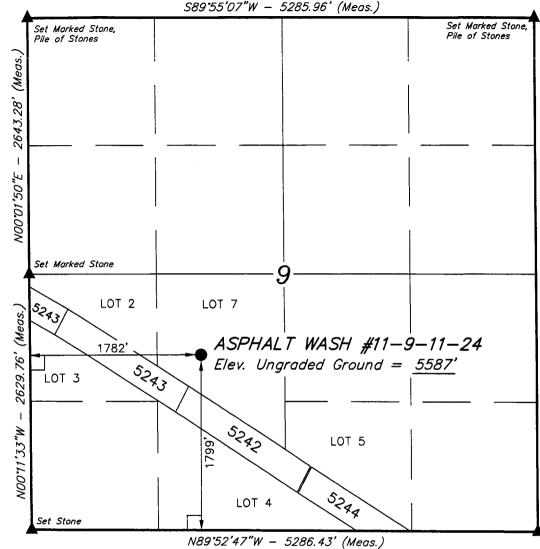
RECEIVED

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIV. OF OIL, GAS & MINING

Federal Approva Action le Nacon

### T11S, R24E, S.L.B.&M.



#### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(AUTONOMOUS NAD 83)

#### LEGEND:

\_\_ = 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

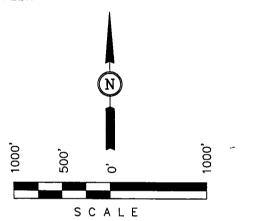
LATITUDE = 39'52'27.09" (39.874192) LONGITUDE = 109'14'20.22" (109.238950) (AUTONOMOUS NAD 27) LATITUDE = 39'52'27.21" (39.874225) LONGITUDE = 109'14'17.80" (109.238278)

#### THE HOUSTON EXPLORATION COMPANY

Well location, ASPHALT WASH #11-9-11-24, located as shown in the NE 1/4 SW 1/4 (LOT 7) of Section 9, T11S, R24E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

BENCH MARK (87EAM) IN THE SE 1/4 SW 1/4 OF SECTION 1, T12S, R23E, S.L.B.&M. TAKEN FROM THE ARCHY BENCH SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5887 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BEHET.

Set Marked Stone, 3 Large Stones, Pile of Stones, 5/8" Rebar

5291.62

*M.,80,50.00* \

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE DATE SURVEYED: DATE DRAWN. 1" = 1000'04 - 26 - 0504 - 28 - 05PARTY REFERENCES J.W. D.M. P.M. G.L.O. PLAT WEATHER FILE COOL THE HOUSTON EXPLORATION COMPANY

#### **SELF-CERTIFICATION STATEMENT**

The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that The Houston Exploration Company are considered to be the operator of the following well.

Asphalt Wash 11-9-11-24 Section 9, T.11S, R.24E. NE 1/4, SW 1/4 Lease UTU-73920 Uintah County, Utah

The Houston Exploration Company is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond UTB-000062 provides state-wide bond coverage on all Federal lands.

William A. Ryan

Agent

**Rocky Mountain Consulting** 

William a Ky

290 S. 800 E.

Vernal UT 84078

435-789-0968 Office

435-828-0968 Cell

435-789-0970 Fax

rmcwar@hotmail.com

#### Ten Point Plan

#### The Houston Exploration Company

Asphalt Wash 11-9-11-24

Surface Location NE 1/4 SW 1/4, Section 9, T. 11S., R. 24E.

#### 1. Surface Formation

Green River

#### 2. Estimated Formation Tops and Datum:

Formation	Depth	<u>Datum</u>
Green River	Surface	+5,598' G.L.
Uteland Butte Limestone	2,627	+2,971'
Wasatch	2,717	+2,881'
Mesaverda	4,517	+1,081'
Buck Tounge	6,447	-849'
Castlegate	6,532	-934'
TD	6,520	-922'

A 11" hole will be drilled to 2,000' +/-. The hole depth will depend on the depth that the Birds Nest Zone is encountered. The hole will be drilled 400' beyond the top of the Birds Nest.

#### 3. Producing Formation Depth:

Formation objective includes the Green River, Wasatch, Mesaverde and its submembers.

#### Off Set Well information

#### Permitted/Drilled:

Asphalt Wash #2-9-11-24 Asphalt Wash #3-9-11-24 Asphalt Wash #4-9-11-24 Asphalt Wash #7-9-11-24 Asphalt Wash #10-9-11-24 Asphalt Wash #10-9-11-24 Asphalt Wash #12-9-11-24 Asphalt Wash #14-9-11-24 Asphalt Wash #15-9-11-24 Asphalt Wash #16-9-11-24

### 4. Proposed Casing:

Hole	Casing			Coupling	Casing	
<u>Size</u>	Size	Weight/FT	<u>Grade</u>	& Tread	<u>Depth</u>	New/Used
11	8 5/8	36#	J-55	STC	2000	NEW
7 7/8	4 1/2	11.6#	N-80	LTC	T.D.	NEW

### Cement Program:

### The Surface Casing will be cemented to the Surface as follows:

Lead:	Casing <u>Size</u>	Cement Type	Cement Amounts	Cement Yield	Cement Weight
Leau.	8 5/8	Premium Lite II .05#/sk Static Free .25#/sk Cello Flake 5#/sk KOL Seal .002 gps FP-6L 10% Bentonite .5% Sodium Metasil 3% Potassium Chlor		3.38ft³/sk	11.0 ppg
Tail:					
	8 5/8	Class "G" 2% Calcium Chlorid .25#/sk Cello Flake	329 sks. +/- e	1.2ft³/sk	15.6 ppg
Top Jo	b:				
	8 5/8	4% Calcium Chloride .25#/sk Cello Flake	e 200 sks. +/	/-1.10ft³/sk	15.6 ppg

#### Production casing will be cemented to 2,500' or higher as follows:

	Casing Size	Cement Type	Cement Amounts	Cement Yield	Cement Weight
Lead:	<u>Sille</u>	<u> </u>			
	4 1/2	Premium Lite II .25#/sk Cello Flake .05#/sk Static Free 5#/sk Kol Seal 3% Potassium Chlori .055 gps FP-6L 10% Bentonite .5 Sodium Metasilica		3.3ft³/sk	11.0 ppg
Tail:				4 = < 0.21 1	1.1.0
	4 1/2	Class "G" .05% Static Free 2 Sodium Chloride	400 sks +/-	1.56tt <sup>3</sup> /sk	14.3 ppg

#### 5. BOP and Pressure Containment Data:

.1% R-3 2% Bentonite

The anticipated bottom hole pressure will be less than 3000 psi.

A 3000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 8 5/8" surface casing. The BOP system including the casing will be pressure tested to minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

#### 6. Mud Program:

Interval	Mud weight <a href="https://gal.">lbs./gal.</a>	Viscosity Sec./OT.	Fluid Loss MI/30 Mins.	Mud Type
0-2000 2000-T.D.	Air/Clear Water 8.4-12.0	30	No Control 8-10	Water/Gel Water/Gel

#### 7. Auxiliary Equipment

Upper Kelly cock, full opening stabbing valve, 2 ½" choke manifold and pit level indicator.

#### 8. Testing, Coring, Sampling and Logging:

a)	Test:	None are anticipated.

b) Coring: There is the possibility of sidewall coring.

c) Sampling: Every 10' from 2000' to T.D.

d) Logging: Type Interval

DLL/SFL W/GR and SP T.D. to Surf. Csg FDC/CNL W/GR and CAL T.D. to Surf. Csg

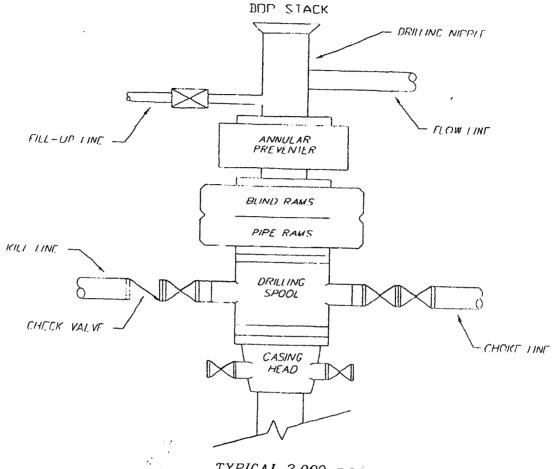
#### 9. Abnormalities (including sour gas):

No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H2S.

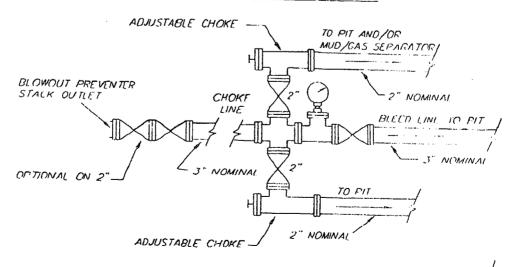
#### 10. Drilling Schedule:

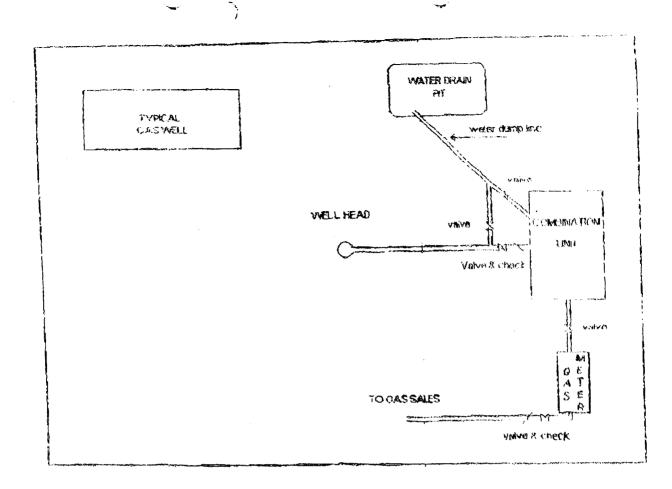
The anticipated starting date is <u>July 15, 2005</u>. Duration of operations is expected to be 30 days.

# TYPICAL 3.000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3.000 p.s.i. CHOKE MANIFOLD SCHEMATIC





# THE HOUSTON EXPLORATION COMPANY 13 POINT SURFACE USE PLAN

**ASPHALT WASH 11-9-11-24** 

FOR WELL

LOCATED IN NE 1/4 SW 1/4

**SECTION 9, T. 11S, R24E, S.L.B.&M.** 

**UINTAH COUNTY, UTAH** 

**LEASE NUMBER: UTU-73920** 

SURFACE OWNERSHIP: FEDERAL

#### 1. Existing Roads:

To reach The Houston Exploration Co well Asphalt Wash #11-9-11-24 in Section 9, T11S, R 24E, Starting in Vernal, Utah.

Proceed in an easterly, then southerly direction from Vernal, Utah along U.S. Highway 40 approximately 3.9 miles to the junction of State Highway 45; exit right and proceed in a southerly direction approximately 41.5 miles on paved State Highway 45 to the junction of this road and gravel State Highway 45 to the southeast; turn left and proceed in a southeasterly direction approximately 3.8 miles to the junction of this road and State Highway 207 to the southwest; turn right and proceed in a southwesterly direction approximately 7.7 miles to the junction of this road and an existing road to the northwest; turn right and proceed in a northwesterly, then southwesterly direction approximately 2.2 miles to the junction of this road and an existing road to the west; turn right and proceed in a northwesterly direction approximately 1.4 miles to the junction of this road and an existing two-track road to the north; turn right and proceed in a northerly, then northeasterly direction approximately 0.5 miles to the beginning of the proposed access for the #9-9-11-24 to the east; follow road flags in an easterly direction approximately 200' to the beginning of the proposed access for the 12-9-11-24 to the northwest; follow road flags in a northwesterly direction approximately 200' to the beginning of the proposed access to the northeast; follow road flags in a northeasterly direction approximately 240' to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 61.1 miles.

All existing roads to the proposed location are State of Utah, BLM maintained or County Class D roads. Please see the attached map for additional details.

#### Planned access road

The proposed access road will be approximately 240' +/- of new construction on lease. The road will be graded once per year minimum and maintained.

A) Approximate length	240 ft
B) Right of Way width	30 ft
C) Running surface	18 ft
D) Surface material Na	tive soil
E) Maximum grade	5%
F) Fence crossing	None
G) Culvert	None
H) Turnouts	None
I) Major cuts and fills	None
J) Road Flagged	Yes
K) Access road surface	ownershi
•	Federal
	-

L) All new construction on lease Yes

M) Pipe line crossing None

Please see the attached location plat for additional details.

#### An off lease right-of-way will not be required.

All surface disturbances for the road and location will be within the lease boundary.

#### 3. Location of existing wells

A) Producing well

The following wells are located within a one-mile radius of the location site.

None

None

None

None

None

None

/
B) Water well
C) Abandoned well
D) Temp. abandoned well
E) Disposal well
F) Drilling /Permitted well
Asphalt Wash 10-9-11-24
Asphalt Wash 3-9-11-24
Asphalt Wash 4-9-11-24
Asphalt Wash 2-9-11-24
Asphalt Wash 9-9-11-24
Asphalt Wash 14-9-11-24
Asphalt Wash 12-9-11-24
•
<b>Asphalt Wash 15-9-11-24</b>
<b>Asphalt Wash 16-9-11-24</b>
Asphalt Wash 7-9-11-24
G) Shut in wells

H) Injection well I) Monitoring or observation well None

Please see the attached map for additional details.

RU #1

4. Location of tank batteries, production facilities and production gathering service lines.

All production facilities are to be contained within the proposed

location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted an Olive Black Color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is an Olive Black Color.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulation identified in 43 cfr 3126.7.

All off lease storage, off lease measurement, commingling on lease or off lease, of production, will have prior written approval form the authorized officer.

If the well is capable of economic production a surface gas line will be required.

Approximately 279' +/- of 3" steel surface gas gathering line would be constructed on Federal Lands as determined at the onsite on 8/3/05 with Karl Wright, due to bedrock sandstone and topography. The proposed gathering line would tie-in to the proposed pipeline for Asphalt Wash 12-9-11-24. The pipeline will be strung and boomed to the

south of the location and the east of the access road. A permanent width of 15' will be required and a temporary width of 30' for one week of construction.

An off lease right-of-way will not be required.

## Please see the attached location diagrams for pipeline location.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down from the wellhead to the meter.

Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meterproving schedules. A copy of the meter calibration report will be submitted to the BLM's Vernal District office and State of Utah, Division of Oil, Gas, and Mining. All measurement facilities will conform to API (American Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

#### 5. Location and type of water supply

Water for drilling and cementing will come from the White River

### at Asphalt Wash Sec. 24, T10S, R23E. Permit #-T75514.

#### 6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravel or pit lining material will be obtained from private resources.

#### 7. Methods for handling waste disposal

#### A) Pit construction and liners:

The reserve pit will be approximately 12 ft. deep and most of the depth shall be below the surface of the existing ground Please see the attached plat for details.

The reserve pit will be lined.

The reserve pit will be used to store water for drilling. A semi-closed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced fluids, etc.

#### B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval for permanent

disposal method and location will be submitted to the authorized officer. A pumping system used for evaporation may be used in place of trucking produced and drilling fluids from the location to facilitate the closing and reclamation of the reserve pit.

#### C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized landfill location.

#### D) Sewage:

A portable chemical toilet will be supplied for human waste.

#### E) Site clean-up:

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

#### 8. Ancillary facilities

There are no ancillary facilities planned at this time and none are foreseen for the future.

#### 9. Well-site layout

Location dimensions are as follows:

A) Pad length	345 ft
B) Pad width	245 ft
C) Pit depth	12 ft
D) Pit length	150 ft
E) Pit width	75 ft

F) Max cut
G) Max fill
17.2 ft
H) Total cut yds. 30,180 cu yds
I) Pit location
cast side
J) Top soil location
north end
K) Access road location
south end

L) Flare Pit corner C

Please see the attached location diagram for additional details.

All pits will be fenced according to the following minimum standards:

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at leas 42 inches.
- C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.
- E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.

#### 10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and piled will amount to approximately 2.370 cubic yards of material. Topsoil will be stockpiled in one distinct pile. Placement of the topsoil is noted on the attached location plat. The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed. When all drilling and completion activities have been completed and the pit back-filled the topsoil from the pit area will be spread on the pit area. The pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be re-contoured.

The dirt contractor will be provided with an approved copy of the surface use plan prior to construction activities.

Changes to the drainage during the construction activities shall be restored to its original line of flow or as near as possible when the pit is back-filled

All disturbed areas will be recontoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement

for back filling the pit will be requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the soil covering the reserve pit will be allowed. The objective is to keep seasonal rainfall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert the run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified and left with a rough surface.

#### A) Seeding dates:

Seed will be spread when topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

#### B) Seed Mix

3#/ 4Wing 3#/ Western Wheat Grass 3#/ Needle and Thread Grass 3#/ Black Sage

#### 11. Surface ownership:

Access road Federal Location Federal Pipe line Federal

#### 12. Other information:

#### A) Vegetation

The vegetation coverage is Slight. The majority of the existing vegetation consists of non-native species. Rabbit brush, bitter brush, and Indian Rice grass and Sagebrush are also found on the location.

#### B) Dwellings:

There are no dwelling or other facilities within a one-mile radius of the location.

#### C) Archeology:

The location has been surveyed. A copy of that survey will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations, which would affect such sites, will be suspended and the discovery reported promptly to the surface management agency.

#### D) Water:

The nearest water is the White River located 5 miles to the North.

#### E) Chemicals:

No pesticides, herbicides or

other possible hazardous chemicals will be used without prior application.

#### F) Notification:

- a) Location Construction At least forty eight (48) hours prior to construction of location and access roads.
- b) Location completion Prior to moving on the drilling rig.
- c) Spud notice At least twenty-four (24) hours prior to spudding the well.
- d) Casing string and cementing
  At least twenty-four (24) hours prior to running casing and cementing all casing strings.
- e) BOP and related equipment tests At least twenty-four (24) hours prior to initial pressure tests.
- f) First production notice Within five (5) business days after the new well begins, or production resumes after well has been off production for more than 90 days.

#### G) Flare pit:

The flare pit will be located in **corner C** of the reserve pit out side the pit fences and 100 feet from the bore hole on the east side of the location. All fluids

will be removed from the pit within 48 hours of occurrence.

### 13. Lessees or Operator's representative and certification

#### A) Representative

William A. Ryan Rocky Mountain Consulting 290 S 800 E Vernal, UT 84078

Office

435-789-0968

Fax

435-789-0970

Cellular

435-828-0968

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

#### B) Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be preformed by The Houston Exploration Company and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Date: August 19, 2005

William A. Ryan, Agent/ Rocky Mountain Consulting

Onsite Dates: 8/3/05

### Statement of use of Hazardous Materials

No chemical(s) from the EPA's consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986 will be used, produced, transported, stored, disposed, or associated with the proposed action. No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored, transported, disposed, or associated with the proposed action.

If you require additional information please contact:

William A Ryan Agent for The Houston Exploration Company Rocky Mountain Consulting 290 S 800 E Vernal, UT 84078

435-789-0968 Office 435-828-0968 Cell 435-789-0970 Fax

### THE HOUSTON EXPLORATION COMPANY

ASPHALT WASH #11-9-11-24

LOCATED IN UINTAH COUNTY, UTAH SECTION 9, T11S, R24E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

**CAMERA ANGLE: NORTHWESTERLY** 

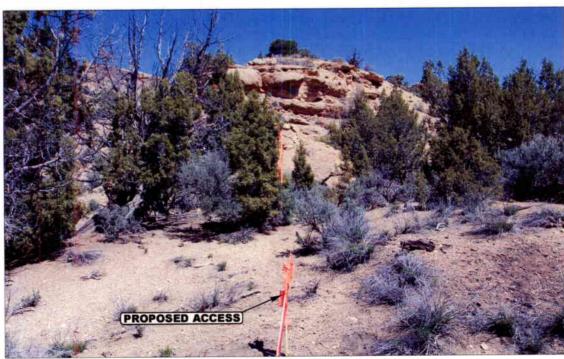


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

**CAMERA ANGLE: NORTHERLY** 

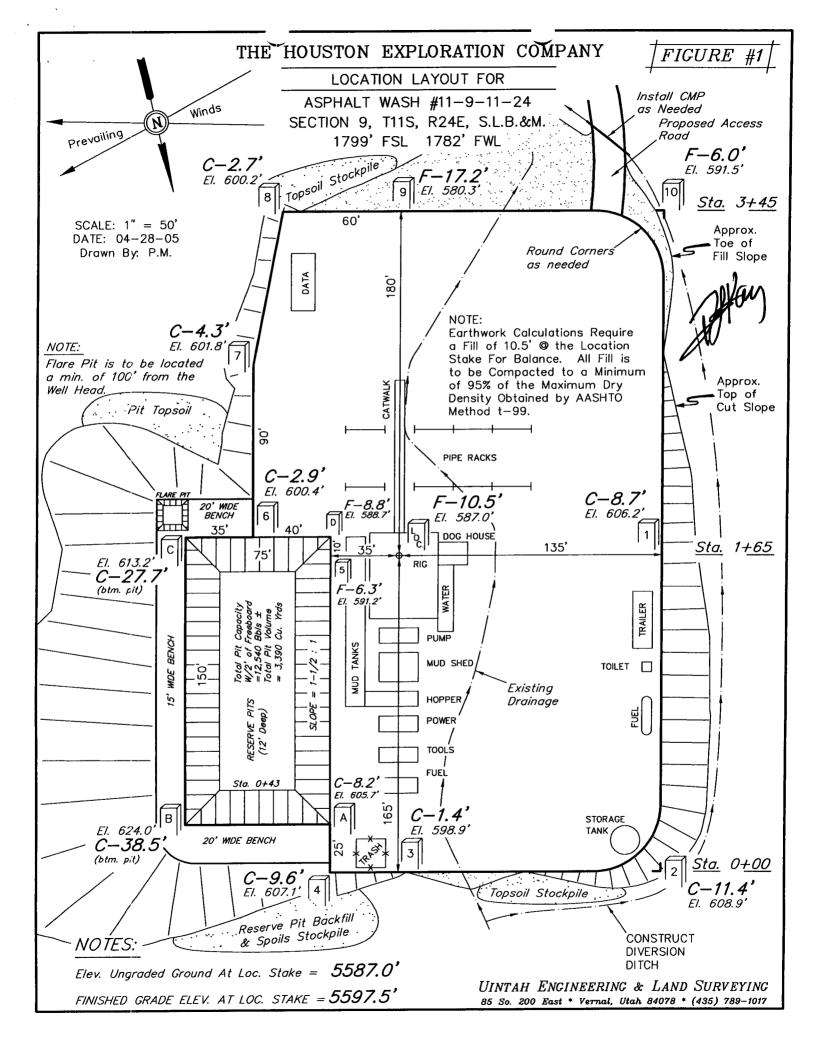


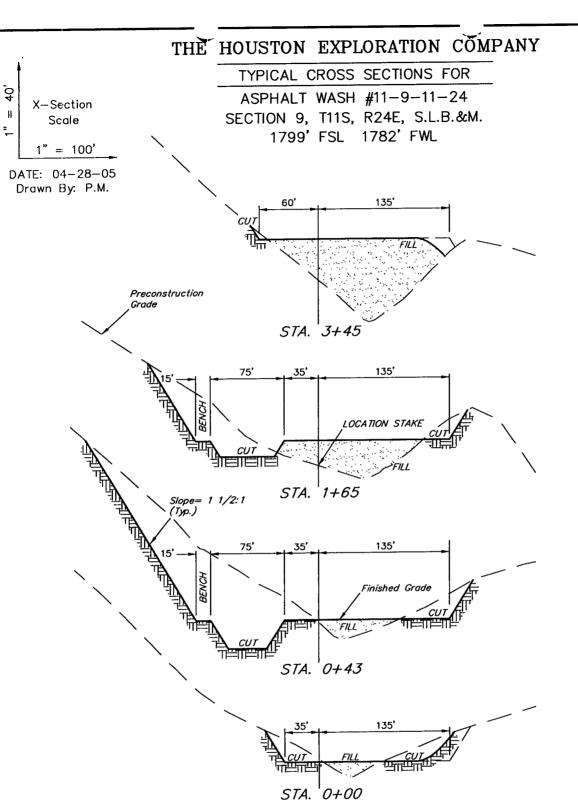
LOCATION PHOTOS

O4 28 05

MONTH DAY YEAR

TAKEN BY: J.W. DRAWN BY: C.P. REVISED: 00-00-00





| FIGURE #2|

Stan

\* NOTE: FILL QUANTITY INCLUDES 5% FOR COMPACTION

#### APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping

= *2,370* Cu. Yds.

Remaining Location

= 27,810 Cu. Yds.

TOTAL CUT

= 30,180 CU.YDS.

FILL

= 26,120 CU.YDS.

EXCESS MATERIAL

= 4,060 Cu. Yds.

Topsoil & Pit Backfill

= 4,060 Cu. Yds.

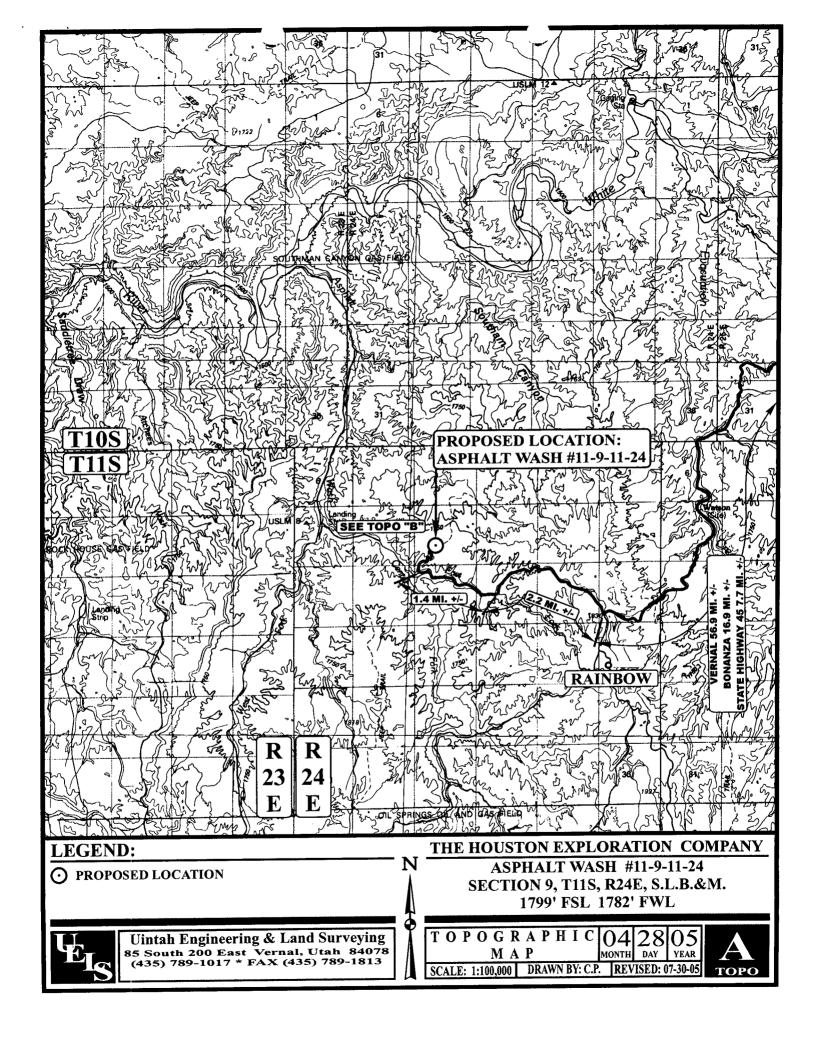
(1/2 Pit Vol.)

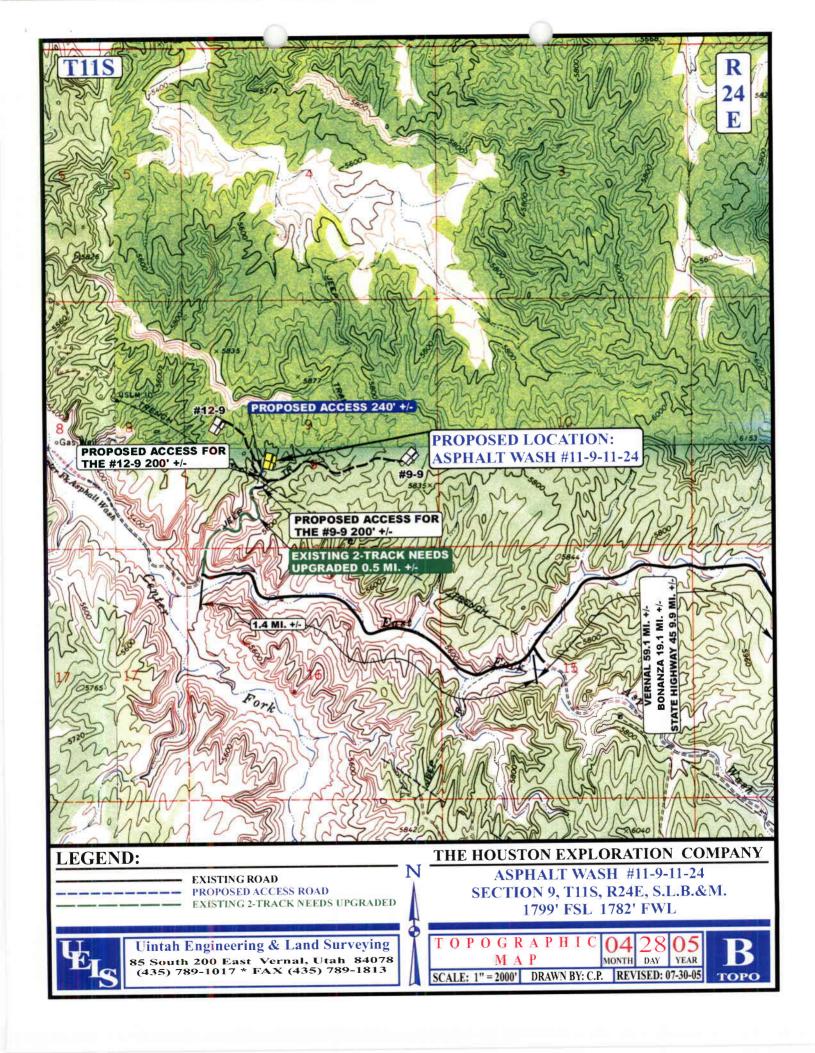
EXCESS UNBALANCE

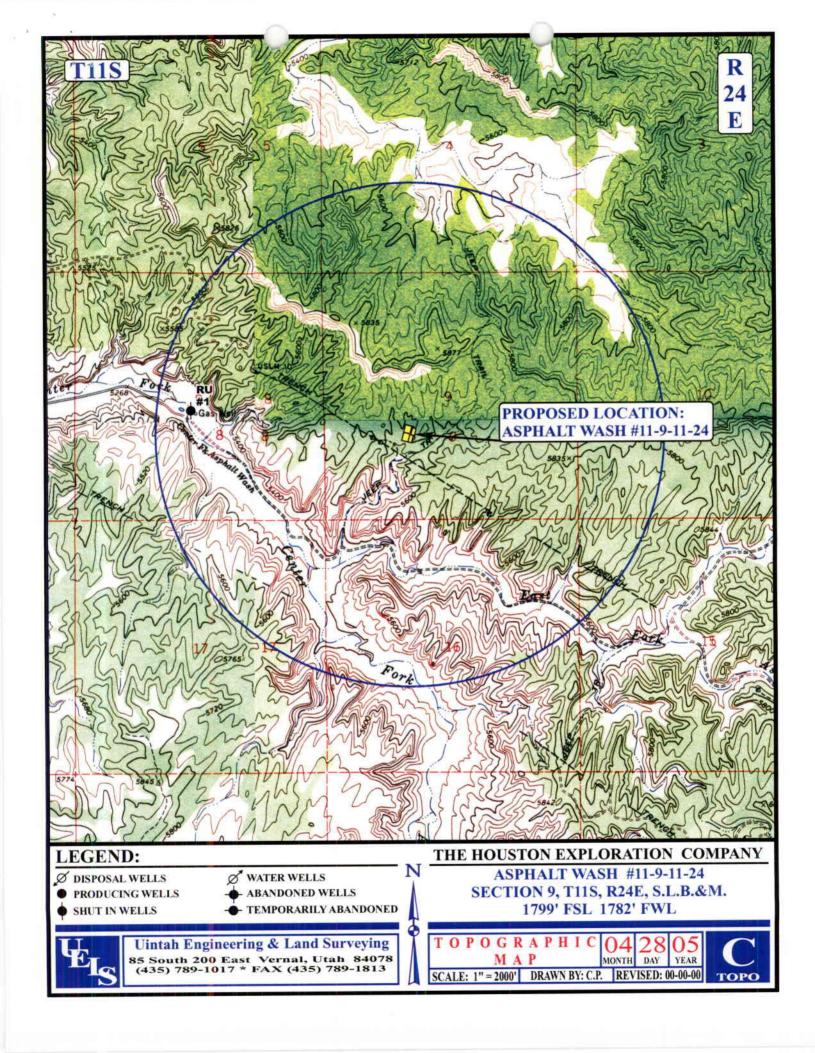
= O Cu. Yds.

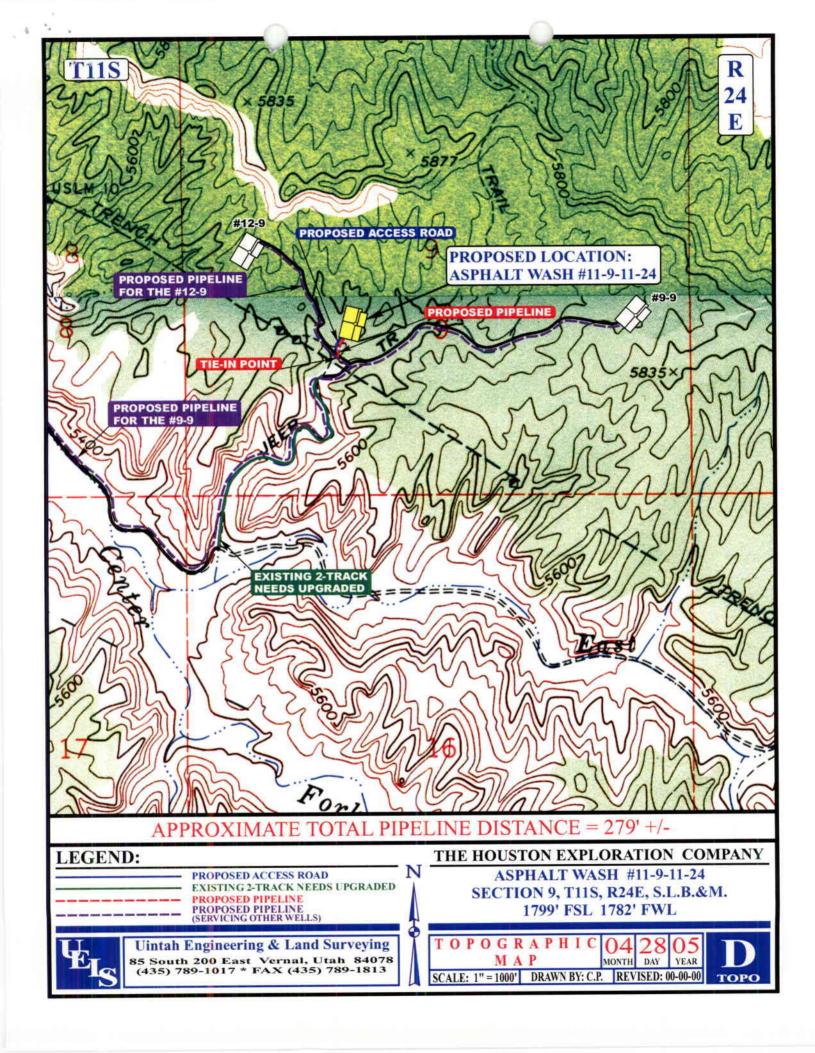
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



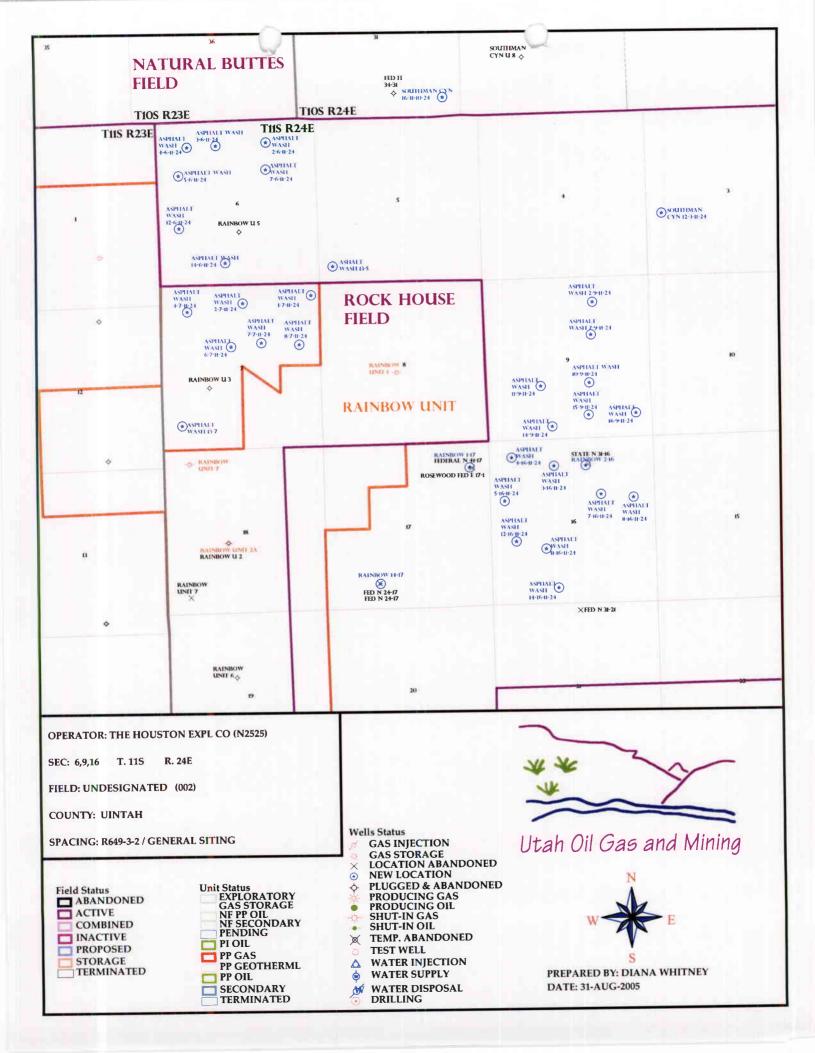






# WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/29/2005	API NO. ASSIGNED: 43-047-37073
WELL NAME: ASPHALT WASH 11-9-11-24 OPERATOR: HOUSTON EXPLORATION CO, ( N2525 ) CONTACT: BILL RYAN	PHONE NUMBER: 435-789-0968
PROPOSED LOCATION:  NESW 09 110S 240E  SURFACE: 1799 FSL 1782 FWL  BOTTOM: 1799 FSL 1782 FWL  UINTAH  UNDESIGNATED ( 2 )  LEASE TYPE: 1 - Federal  LEASE NUMBER: UTU-73920  SURFACE OWNER: 1 - Federal  PROPOSED FORMATION: CSLGT  COALBED METHANE WELL? NO	INSPECT LOCATN BY: //  Tech Review Initials Date  Engineering  Geology  Surface  LATITUDE: 39.87404  LONGITUDE: -109.2384
RECEIVED AND/OR REVIEWED:  Plat Bond: Fed[1] Ind[] Sta[] Fee[]  (No. UTB000062  Potash (Y/N)  Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit  (No. T75514  RDCC Review (Y/N)  (Date: )  OLA Fee Surf Agreement (Y/N)  NA Intent to Commingle (Y/N)	LOCATION AND SITING: R649-2-3.  Unit
STIPULATIONS: 1-feder Oppruse 2. Spacing Stip	





Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

August 31, 2005

Houston Exploration Company 1100 Louisiana, Suite 2000 Houston, TX 77002

Re: Asphalt Wash 11-9-11-24 Well, 1799' FSL, 1782' FWL, NE SW, Sec. 9, T. 11 South, R. 24 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37073.

Sincerely,

K. Michael Hubertron

In Gil Hunt
Associate Director

pab Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator:	Houston Exploration Company								
Well Name & Number	Asphalt Wash 11-9-11-24								
API Number:	43-047-370	73		_					
Lease:	UTU-7392	)		-					
Location: <u>NE SW</u>	<b>Sec.</b> 9	T. 11 South	R. 24 East						

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

#### OPERATOR CHANGE WORKSHEET

ROUTING 1. DJJ 2. CDW

#### X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has cl	hanged,	effecti	ve:			9/1/2005			
FROM: (Old Operator):				<b>TO:</b> ( New C	perator):			2	7
N2525-The Houston Exploration Company				N2750-Enduri		s. LLC			Į
1100 Louisiana, Suite 2000					th Street, Su	•			ı
Houston, TX 77002					r, CO 80202				
Phone: 1-(713) 830-6938				Phone: 1-(303	350-5102				ı
CA N	0.			Unit:	<u> </u>				7
WELL(S)			· · · · · · · · · · · · · · · · · · ·						┪
NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE	WELL	WELL	┪
					NO	TYPE	TYPE	STATUS	1
SOUTHMAN CYN 4D-36	36	090S	230E	4304735361	14136	State	GW	P	T
SOUTHMAN CYN 6D-36	36	090S	230E	4304735362	14053	State	GW	P	T
EAST BENCH 11-16-11-22	16	110S	220E	4304733251	12542	State	GW	DRL	ヿ
ASPHALT WASH 3-6-11-24	06	110S	240E	4304737062		Federal	GW	APD	一
ASPHALT WASH 4-6-11-24	06	110S	240E	4304737063		Federal	GW	NEW	7
ASPHALT WASH 5-6-11-24	06	1108	240E	4304737064		Federal	GW	NEW	寸
ASPHALT WASH 7-6-11-24	06	110S	240E	4304737065		Federal	GW	APD	7
ASPHALT WASH 12-6-11-24	06	110S	240E	4304737066		Federal	GW	APD	寸
ASPHALT WASH 14-6-11-24	06	110S	240E	4304737067		Federal	GW	APD	7
ASPHALT WASH 2-7-11-24	07	110S	240E	4304737068		Federal	GW	APD	7
ASPHALT WASH 6-7-11-24	07	110S	240E	4304737069		Federal	GW	APD	7
ASPHALT WASH 1-7-11-24	07	110S	240E	4304737084		Federal	GW	APD	7
ASPHALT WASH 4-7-11-24	07	110S	240E	4304737085		Federal	GW	APD	7
ASPHALT WASH 8-7-11-24	07	110S	240E	4304737086		Federal	GW	APD	7
ASPHALT WASH 7-7-11-24	07	110S	240E	4304737087		Federal	GW	APD	一
ASPHALT WASH 2-9-11-24	09	110S	240E	4304737070	1	Federal	GW	APD	7
ASPHALT WASH 10-9-11-24	09	110S		4304737071		Federal	GW	APD	7
ASPHALT WASH 7-9-11-24	09	110S		4304737072		Federal	GW	APD	
ASPHALT WASH 11-9-11-24	09	110S	240E	4304737073		Federal	GW	APD	寸
ASPHALT WASH 15-9-11-24	09	110S	240E	4304737074		Federal	GW	APD	7
ASPHALT WASH 16-9-11-24	09	110S	240E	4304737075		Federal	GW	APD	7
ASPHALT WASH 14-9-11-24	09	110S		4304737076		Federal	GW	APD	1
OPERATOR CHANGES DOCUMEN  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation  2. (R649-8-10) Sundry or legal documentation  3. The new company was checked on the Depa  4. Is the new operator registered in the State of	was reco was reco rtment Utah:	eived fi	rom the	NEW operator	on: orporations	9/26/200 9/26/200 Database 771233-01	5 on:	9/29/2005	_
<ul> <li>5. If NO, the operator was contacted contacted</li> <li>6a. (R649-9-2)Waste Management Plan has been</li> <li>6b. Inspections of LA PA state/fee well sites con</li> </ul>	receive			2/2	Requested	9/29/05			
oo. Inspections of LA FA state/fee well sites con	ubiete o	11.		n/a					

7. Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:    BLM					
The BLM or BIA has approved the successor of unit operator for wells listed on:  not yet  9. Federal and Indian Communization Agreements ("CA"): The BLM or BIA has approved the operator for all wells listed within a CA on:  10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  10. Underground Injection Control ("UIC") Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  10. Underground Injection Control ("UIC") Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  10. Underground Injection Control ("UIC") Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  10. Underground Injection Authority 10. Underground Injection Authority 10. Underground Injection Authority 11. Injection Project on the Monthly Operator Change Spread Sheet on:  10. 9/29/2005  11. Injection Projects to new operator in RBDMS on:  12. Projection Projects to new operator in RBDMS on:  13. Injection Projects to new operator in RBDMS on:  14. Projection Projects to new operator in RBDMS on:  15. Injection Projects to new operator in RBDMS on:  16. Receipt of Acceptance of Drilling Procedures for APD/New on:  17. Projection Projects to new operator in RBDMS on:  18. Indian well(s) covered by Bond Number:  19. Indian well(s) covered by Bond Number:  10. Indian well(s) covered by Bond Number:  10. Indian well(s) covered by Bond Number:  11. Indian well(s) covered by Bond Number:  12. Indian well(s) covered by Bond Number:  13. Indian well(s) covered by Bond Number:  14. Indian well(s) covered by Bond Number:  15. Indian well(s) covered by Bond Number:  16. Receipt of Acceptance of Drilling Procedures for APD/New on:  17. Indian well(s) covered by Bond Number:  18. Indian well(s) covered by Bond Number:  19. Indian well(s) covered by Bond Number:  19. Indian well(					
The BLM or BIA has approved the operator for all wells listed within a CA on:    n/a		or wells listed on:	_		_not yet
Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:    Na	•		_	n/a	_
1. Changes entered in the Oil and Gas Database on:  9/29/2005  2. Changes have been entered on the Monthly Operator Change Spread Sheet on:  9/30/2005  3. Bond information entered in RBDMS on:  9/30/2005  4. Fee/State wells attached to bond in RBDMS on:  9/30/2005  5. Injection Projects to new operator in RBDMS on:  n/a  6. Receipt of Acceptance of Drilling Procedures for APD/New on:  9/26/2005  FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:  UTB000173  INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:  n/a  FEE & STATE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  RLB0008031  2. The FORMER operator has requested a release of liability from their bond on:  The Division sent response by letter on:	10. Charles injurious control ( clc )				
3. Bond information entered in RBDMS on:  4. Fee/State wells attached to bond in RBDMS on:  5. Injection Projects to new operator in RBDMS on:  6. Receipt of Acceptance of Drilling Procedures for APD/New on:  7/26/2005  FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:  UTB000173  INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:  n/a  FEE & STATE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  RLB0008031  2. The FORMER operator has requested a release of liability from their bond on:  The Division sent response by letter on:		9/29/2005			
4. Fee/State wells attached to bond in RBDMS on:  9/30/2005  5. Injection Projects to new operator in RBDMS on:  n/a  6. Receipt of Acceptance of Drilling Procedures for APD/New on:  9/26/2005  FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:  UTB000173  INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:  n/a  FEE & STATE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  RLB0008031  2. The FORMER operator has requested a release of liability from their bond on:  The Division sent response by letter on:	2. Changes have been entered on the Monthly Operator Change S	Spread Sheet on:	-	9/29/2005	<u>.                                    </u>
5. Injection Projects to new operator in RBDMS on:  6. Receipt of Acceptance of Drilling Procedures for APD/New on:  9/26/2005  FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:  UTB000173  INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:  n/a  FEE & STATE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  RLB0008031  2. The FORMER operator has requested a release of liability from their bond on:  The Division sent response by letter on:	3. Bond information entered in RBDMS on:	9/30/2005			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:  9/26/2005  FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:  UTB000173  INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:  n/a  FEE & STATE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  RLB0008031  2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on:	4. Fee/State wells attached to bond in RBDMS on:	9/30/2005			
FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:  UTB000173  INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:  n/a  FEE & STATE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  RLB0008031  2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on:	5. Injection Projects to new operator in RBDMS on:	n/a			
1. Federal well(s) covered by Bond Number:  INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number:  n/a  FEE & STATE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  RLB0008031  2. The FORMER operator has requested a release of liability from their bond on: The Division sent response by letter on:	6. Receipt of Acceptance of Drilling Procedures for APD/New on:	!	9/26/2005		
1. Indian well(s) covered by Bond Number:    n/a		UTB000173			
(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  RLB0008031  2. The FORMER operator has requested a release of liability from their bond on:  The Division sent response by letter on:		n/a			
The Division sent response by letter on:		by Bond Number	R	LB000803	31
	• •	heir bond on:	n/a		
LEASE INTEREST OWNER NOTIFICATION:  3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:	3. (R649-2-10) The FORMER operator of the fee wells has been co			er from the	e Division
COMMENTS:	COMMENTS:		·		
			<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		

9/29/2005

6c. Reports current for Production/Disposition & Sundries on:

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

#### Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	Asphalt Wash 11-9-11-24							
API number:	4304737073							
Location:	Qtr-Qtr: NESW Section: 9 Township: 11S Range: 24E							
Company that filed original application:	HOUSTON EXPLORATION COMPANY							
Date original permit was issued:								
Company that permit was issued to:	HOUSTON EXPLORATION COMPANY							

Check one	Desired Action:
	Transfer pending (unapproved) Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
1	Transfer approved Application for Permit to Drill to new operator
	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		<b>✓</b>
If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		1
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		✓
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		1
Has the approved source of water for drilling changed?		1
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		1
Is bonding still in place, which covers this proposed well? Bond No. RLB0008031	<b>√</b>	

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) ALEX CAMPBELL	Title	VICE PRESIDENT OF LAND	
Signature	Date	09/19/2005	
Representing (company name) ENDURING RESOURCES, L	LC		

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

# ST OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

	DIVIDION OIL, CAS AND W	IIIIII	3. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDR	Y NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill drill horizontal	new wells, significantly deepen existing wells below culaterals. Use APPLICATION FOR PERMIT TO DRILL	irrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL			8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:			See Attached List
The Houston Exploration	Company N3535		9. API NUMBER:
	TY Houston STATE TX ZI	PHONE NUMBER: (713) 830-6938	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL  FOOTAGES AT SURFACE: See A	Attached List		соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
Effective	CHANGE TO PREVIOUS PLANS	✓ OPERATOR CHANGE 9/1/05	TUBING REPAIR
9/1/05	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)			
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	pertinent details including dates, depths, volume	
Enduring Resources, LLC 475 17th Street, Ste 1500 Denver, CO 80202 Contact : Frank Hutto 3	C Operator #N 2750 Utah	State Bond #RLB0008031  Lank Zhth re & Title 9/19/05	VP. 015
NAME (PLEASE PRINT) JOANNE H	ne Auko	TITLE Vice President/G	eneral Manager Onshore
his space for State use only) APP	ROVED <u>9 139 1 300</u>	<u>5</u>	SFP 2 6 2005
$\sim$		<del></del>	つにて ノ ド フルド

Carlene Russell, Engineering Technician on Reverse Side)

SEL 7 P SAMD

#### TRANSFER OF OPERATOR

### NATURAL BUTTES FIELD, UINTAH COUNTY, UTAH DRILLED WELLS, TO BE OPERATED BY ENDURING RESOURCES, LLC

API Well Numbe	r Well Name	Well Status	Qtr/Qtr	Section	Township-Range	FNL/FSL	FEL/FWL	Latitude	Longitude
43047355550000	Bonanza #10D-18	SI	NWSE	18	9S-24E	1437 S	1800 E	40.03340	-109.25282
43047355510000	Bonanza #12D-12	Producing	NWSW	12	9S-23E	1556 S	867 W	40.04788	-109.28055
43047356930000	Bonanza #2D-27	Producing	NWNE	27	9S-24E	1064 N	1824 E	40.01123	-109.19600
43047359080000	Bonanza 10-11	Producing	NWSE	11	9S-23E	1991 S	1755 E	40.04866	-109.29035
43047356920000	Bonanza 10D-8	SI	NWSE	8	9S-24E	1510 S	1768 E	40.04789	-109.23383
43047355520000	Bonanza 1-11	Producing	NWNW	11	9S-23E	990 N	990 E	40.05431	-109.29891
43047359290000	Bonanza 12-20	Drlg	NWSW	20	9S-25E	1998 S	825 W	40.01947	-109.13150
43047-359210000	Bonanza 12A-18	Producing	NWSW	18	9S-24E	2067 S	813 W	40.03430	-109.26242
43047359090000	Bonanza 14-12	<b>Evaluating</b>	SESW	12	9S-23E	505 S	2001 W	40.04455	-109.27693
43047359940000	Bonanza 4-18	WOPL	NWNW	18	9S-24E	706 N	682 W	40.04119	-109.26288
43047-356220000	Bonanza 4D-16	Producing	NWNW	16	9S-24E	1152 N	1209 W	40.04000	-109.22349
43047358600000	Bonanza 6-36	Producing	SENW	36	9S-24E	2217 N	2009 W	39.99336	-109.16393
43047359120000	Bonanza 6B-8	Producing	SENW	8	9S-24E	2017 N	1878 W	40.05213	-109.24004
43047359200000	Bonanza 8D-7	Producing	SENE	7	9S-24E	1992 N	477 E	40.05220	-109.24845
43047359050000	Buck Canyon 15-24	P&A	SW/SE	24	12S-21E	700 S	2139 E	39.75386	-109.5134
43047348150000	Cartwright 2-35	TA	NWNE	35	9S-24E	858 N	2104 E	39.99733	-109.17882
43047332510000	East Bench 11-16	WOC	NESW	16	11S-22E	s s	1980 W	39.85889	-109.46172
43047347560000	Hoss 15	Producing	SWSE	20	9S-25E	1291 S	2088 E	40.01767	-109.12236
43047348140000	Little Joe 11-7	TA	NENE	7	9S-25E	710 N	644 E	40.05562	-109.13601
43047361500000	Rainbow 14-17	WOC	SESW	17	11S-24E	780 S	1726 W	39.85689	-109.25731
43047361840000	Rainbow 2-16	WOC	NWNE	16	11S-24E	837 N	2136 E	39.86708	-109.23348
43047353630000	Southman Canyon 10D-36	Producing	NWSE	36	9S-23E	1757 S	1650 E	39.98991	-109.27148
43047353640000	Southman Canyon 12D-36	Producing	NWSW	36	9S-23E	1518 S	1069 W	39.98977	-109.28040
43047357700000	Southman Canyon 14C-36	Producing	SESW	36	9S-23E	648 S	1717 W	39.98689	-109.27716
43047357720000	Southman Canyon 16C-36	Producing	SESE	36	9S-23E	542 S	736 E	39.98607	-109.26912
43047356910000	Southman Canyon 2D-30	Producing	NWNE	30	9S-24E	1171 N	1502 E	40.01111	-109.25269
43047353650000	Southman Canyon 2D-36	Producing	NWNE	36	9S-23E	960 N	1751 E	39.99711	-109.27228
43047353610000	Southman Canyon 4D-36	Producing	NWNW	36	9S-23E	1163 N	1137 W	39.99623	-109.28012
43047353620000	Southman Canyon 6D-36	Producing	SENW	36	9S-23E	2466 N	2271 W	39.99336	-109.27635
43047357710000	Southman Canyon 8C-36	Producing	SENE	36	9S-23E	2185 N	694 E	39.99358	-109.26783
43047355590000	Thurston Federal #12-1	Producing	SESW	12	12S-21E	692 S	1959 W	39.78280	-109.51768

# TRANSFER OF OPERATOR BLM APPROVED WELLS

**PREVIOUS OPERATOR: Houston Exploration Company** 

NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	Т.	R	Lease Number	Footogoo fi Soo Lines Cl	45.41
Asphalt Wash 13-7		360			HUITIL 72010	Footages f/ Sec Lines - SL	API Number
	9W/9W	10	113		01010010	739' FSL & 029' FWL	43 047 36234
Bonanza 16-18	SE/SE	18	98	24E	UTU-73457	861' FSL & 715' FEL	43-047-35992
Bonanza 4-11	NW/NW	11	98	23E	UTU-74426	671' FNL & 729' FWL	43-047-35968
Bonanza 10D-12	NW/SE	12	98	23E	UTU-74426	1,785' FSL & 1,855' FEL	43-047-35919
Bonanza 12-11	NW/SW	11	98	23E	UTU-74426	1748' FSL & 420' FWL	43-047-35916
Bonanza 14-18	SE/SW	18	98	24E	UTU-73457	472' FSL & 2,010' FWL	43-047-35993
Bonanza 14A-8	SE/SW	8	98	24E	UTU-73457	907' FSL & 2,298' FWL	43-047-35952
Bonanza 16A-27	SE/SE	27	98	24E	UTU-80571	862' FSL & 581' FEL	p 43-047-35923
Bonanza 2-21	NW/NE	21	88	25E	UTU-73470	1,207' FNL & 1,541' FEL	43-047-35926
Bonanza 3-8	NW/NW	8	98	24E	UTU-73457	573' FNL & 1,518' FWL	43-047-35966
Bonanza 6D-7	SE NW	7	98	24E	UTU-73457	2,310' FNL & 2,310' FWL	43-047-35690
Bonanza 8-11	SE/NE	11	98	23E	UTU-74426	2,163 FNL & 615' FEL	43-047-35907
Bonanza 8B-27	SE/NE	27	98	24E	UTU-80571	1,830' FNL & 735' FEL	43-047-35923
Buck Camp 4-25	NW/NW	25	115	22E	UTU-74424	804 FNL & 695 FWL	43-047-36276
Buck Camp 4-26	NW/NW	26	118	22E	UTU-74974	660' FNL & 660' FWL	43-047-36274
Buck Canyon 1-24	NE/NE	24	128	21E	UTU-73440	488' FNL & 833' FEL	<b>4</b> 43-047-35606
Buck Canyon 15-24	SW/SE	-24	12S	215	UTU-73440	700' FSL & 2,139' FEL	a 43-047-35905-
Busk Canyon 7-24	SW/NE	- 24	123	212	UTU-73440	2,041' FNL & 2,171' FEL	43-047-35904
Buck Canyon 9-24	NE/SE	24	12S	21E	UTU-73440	1784' FSL & 855' FEL	43-047-35903
Rainbow 1-17	NE/NE	17	115	24E	UTU-73920	795' FNL & 586' FEL	43-047-36151
Southman Canyon #14-30	SE/SW	30	98	24E	UTU-80571	740' FSL & 1,737' FWL	43-047-35914
Southman Canyon #4C-30	NW/NW	30	98	24E	UTU-80571	676' FNL & 568' FWL	43-047-35913
Southman Canyon 12-30	NW/SW	30	98	24E	UTU-80571	1,912' FSL & 513' FWL	43-047-36104
Southman Canyon 8-30	SE/NE	30	98	24E	UTU-80571	1,875' FNL & 818' FEL	43-047-35994
Southman Canyon 9-30	NE/SE	30	98	24E	UTU-80571	2,089' FSL & 831' FEL	43-047-36019

\* 43047-35906 • 43047-35953

### TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENDING #3

**PREVIOUS OPERATOR:** Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC **EFFECTIVE DATE:** September 1st, 2005

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MACH Marine	0.0		l _	l _	Lease	Footages f/ Sec Lines -			Well
Well Name	Q/Q	Sec	T	R	Number	SL	API Number	FIELD	Type
Asphalt Wash 11-16-11-24	NESW	16	115	24E	ML-73921	2000 FSL & 1900 FWL	43-047-37088	Undesignated	Gas
Asphalt Wash 12-16-11-24	NWSW	16	115	24E	ML-47080	2060 FSL & 839 FWL	43-047-36873	Undesignated	Gas
Asphalt Wash 14-16-11-24	SESW	16	115	24E	ML-47080	537 FSL & 2140 FWL	43-047-36876	Undesignated	Gas
Asphalt Wash 3-16-11-24	NENW	16	115	24E	ML-47080	825 FNL & 2116 FWL	43-047-36886	Undesignated	Gas
Asphalt Wash 4-16-11-24	NWNW	16	115	24E	ML-47080	521 FNL & 766 FWL	43-047-36885	Undesignated	Gas
Asphalt Wash 5-16-11-24	SWNW	16	118	24E	ML-47080	1880 FNL & 630 FWL	43-047-37089	Undesignated	Gas
Asphalt Wash 7-16-11-24	SWNE	16	118	24E	ML-47080	1781 FNL & 1676 FEL	43-047-36874	Undesignated	Gas
Asphalt Wash 8-16-11-24	SENE	16	115	24E	ML-47080	1905 FNL & 642 FEL	43-047-36875	Undesignated	Gas
Bonanza 14-20	SESW	20	9S 9S	25E	ML-45558	838' FSL & 1,922' FWL	43-047-35930	Chapita Wells	Gas
Bonanza 4-20	NWNW	20		25E	ML-45558	933' FNL & 583 FWL	43-047-35924	Chapita Wells	Gas
Bonanza 4-29 Bonanza 4-36	NWNW	29	9S 9S	25E 24E	ML-45559	600' FNL & 596' FWL	43-047-36010	Chapita Wells	Gas
Bonanza 6-20	NWNW	36 20	98	25E	ML-46527	258' FNL & 862' FWL	43-047-35861	Natural Buttes	Gas
Buck Canyon 9-16-12-21	SENW	16	125	23E	ML-45558 -ML-47085	2,178' FNL & 1,839' FWL	43-047-35928	Chapita Wells	Gas
Buck Canyon 11-16-12-21	NESW	16				1980' FSL & 660' FEL	43-047-37091	Buck Canyon	Gas
Buck Canyon 13-16-21-21	SWSW	16	12S 21S	21W 21W	ML-47085	NA NA	43-047-37119	Undesignated	Gas
Buck Canyon 15-16-21-21	SWSE	16	128	21W	ML-47085	NA NA	43-047-37118	Undesignated	Gas
East Bench 1-16	NENE	16	115	21W	ML-47085	NA 660' FNL & 660' FEL	43-047-37120	Buck Canyon	Gas
East Bench 15-16	<del></del>	16	115	22E	ML-46911		43-047-36126	Undesignated	Gas
	SWSE	16	115	22E	ML-46911	545' FSL & 1,848' FEL	43-047-36128	Undesignated	Gas
East Bench 3-16 East Bench 7-16	NENW	16	115	22E	ML-46911	832' FNL & 1,978' FWL	43-047-36125	Undesignated	Gas
East Bench 12-16-11-22	SWNE NWSW	16		22E	ML-46911	1,909' FNL & 1,643' FEL 1862 FSL & 838 FEL	43-047-36127	Undesignated	Gas
East Bench 13-16-11-22	SWSW	16	11S	22E	ML-46911		43-047-37128	Undesignated	Gas
East Bench 14-16-11-22	SESW	16	115	22E	ML-46911	880 FSL & 750 FWL	43-047-37130	Undesignated	Gas
East Bench 16-16-11-22	SESE	16	115	22E	ML-46911 ML-46911	848 FSL & 1930 FWL	43-047-37122	Undesignated	Gas
East Bench 2-16-11-22	NWNE	16	115	22E		663 FSL & 1055 FEL	43-047-37121	Undesignated	Gas
East Bench 4-16-11-22	NWNW	16	115	22E	ML-46911 ML-46911	705 FNL & 2077 FEL 760 FNL & 860 FWL	43-047-37125	Undesignated	Gas
East Bench 5-16-11-22	SWNW	16	115	22E	ML-46911		43-047-37126	Undesignated	Gas
East Bench 6-16-11-22	SENW	16	115	22E	ML-46911	1980 FNL & 758 FWL	43-047-37129	Undesignated	Gas
East Bench 8-16-11-22	SENE	16	115	22E	ML-46911	1887 FNL & 2138 FWL	43-047-37124	Undesignated	Gas
East Bench 9-16-11-22	NESE	16	115	22E	ML-46911	1880 FNL & 780 FEL 2035 FSL & 1422 FEL	43-047-37127	Undesignated	Gas Gas
Gusher 6-2	SENW	2	65	19E		1550 FNL 1825 FWL	43-047-37123 43-047-36963	Undesignated Moffit Canal	Oil -
Hanging Rock 1-32	NENE	32	118	23E	ML-47079	542' FNL & 690' FEL	43-047-36309		Gas
Little Pack Mountain 1-16	NWNW	16	128	20E	ML-47082	609 FNL & 688 FEL		Undesignated Wildcat	Gas
Little Pack Mountain 7-32	SWNE	32	128	20E	ML-47083	1792 FNL & 1797 FEL	43-047-36981 43-047-36980	Wildcat	Gas
Rock House 12-36-10-23	NWSW	36	108	23E	ML-47907	1844 FSL & 755 FWL	43-047-36534	Natural Buttes	Gas
Rock House 13-32-10-23	swsw	32	105	23E	ML-47063	564 FSL & 471 FWL	43-047-36334	Natural Buttes	Gas
Rock House 1-36-10-22	NENE	36	105	22E	ML-47061	620 FNL & 850 FEL	43-047-36408	Natural Buttes	Gas
Rock House 3-36-10-22	NENW	36	103			934 FNL & 1783 FWL	43-047-36407	Natural Buttes	
Rock House 4-32-10-23	SWNW	32	105	23E	ML-47063	1406 FNL & 562 FWL	43-047-36412	Natural Buttes	Gas Gas
Rock House 7-36-10-22	SWNE	36	105	22E	ML-47061	2209 FNL & 2445 FEL	43-047-36409	Natural Buttes	
Rock House 9-32-10-23	NESE	32	105			2008 FSL & 1042 FEL	43-047-36327	Natural Buttes	Gas Gas
Rockhouse #13-36	swsw	36	108	22E		486 FSL & 844' FWL	43-047-35902	Natural Buttes	Gas
Rockhouse 16-2	SESE	2	115	23E		909' FSL & 748' FEL	43-047-36152	Rockhouse	Gas
Seep Springs 10-13-12-24	NWSE	13	128	24E	ML-49275	1950 FSL & 1802 FEL	43-047-36634	Undesignated	Gas
Seep Springs 1-13-12-24	NENE	13	12S	24E	ML-49275	753 FNL & 487 FEL	43-047-36628	Undesignated	Gas
Seep Springs 15-11-12-24	SWSE	11		24E	ML-49274	829 FSL & 2178 FEL	43-047-36626	Undesignated	Gas
Seep Springs 15-13-12-24	SWSE	13		24E		622 FSL & 1806 FEL	43-047-36630	Undesignated	Gas
Seep Springs 16-11-12-24	SESE	11	-	24E		659 FSL & 466 FEL	43-047-36625	Undesignated	Gas
Seep Springs 16-13-12-24	SESE	13		24E		686 FSL & 640 FEL	43-047-36629	Undesignated	Gas
Seep Springs 2-13-12-24	NWNE	13	125	24E		465 FNL & 1807 FEL	43-047-36627	Undesignated	Gas
Seep Springs 7-13-12-24	SWNE	13	125	24E	ML-49275	FNL & FEL	43-047-36631	Undesignated	Gas
Seep Springs 8-13-12-24	SENE	13		24E	ML-49275	1969 FNL & 642 FEL	43-047-36632	Undesignated	Gas
Seep Springs 9-13-12-24	NESE	13	125	24E		663 FSL & 1960 FEL	43-047-36633	Undesignated	Gas
Southman Canyon 11-36-9-23	NESW	36	98	23E	ML-49273	1965 FSL & 1953 FWL	43-047-36535	Natural Buttes	Gas
Southman Canyon 13-36-9-23	SWSW	36	95	235		467 FSL & 923 FWL	43-047-36532	Natural Buttes	Gas
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### TRANSFER OF OPERATOR STATE OF UTAH APPROVED AND PENERING

**PREVIOUS OPERATOR:** Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

Well Name	Q/Q	Sec	Т	R	Lease Number	Footages f/ Sec Lines - SL	API Number	FIELD	Well Type
Southman Canyon 1-36-9-23	NENE	36	98	23E	ML-47782	681 FNL & 496 FEL	43-047-36537	Natural Buttes	Gas
Southman Canyon 15-36-9-23	SWSE	36	98	23E	ML-47782	529 FSL & 1784 FEL	43-047-36529	Natural Buttes	Gas
Southman Canyon 3-36-9-23	NENW	36	98	23E	ML-47782	464 FNL & 1815 FWL	43-047-36530	Natural Buttes	Gas
Southman Canyon 5-36-9-23	SWNW	36	98	23E	ML-47782	2028 FNL & 499 FWL	43-047-36531	Natural Buttes	Gas
Southman Canyon 7-36-9-23	SENE	36	98	23E	ML-47782	2184 FNL & 1994 FEL	43-047-36536	Natural Buttes	Gas
Southman Canyon 9-36-9-23	NESE	36	98	23E	ML-47782	1978 FNL & 657 FEL	43-047-36533	Natural Buttes	Gas

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# RANSFER OF OPERATOL BLM PENDING WELLS

**PREVIOUS OPERATOR:** Houston Exploration Company

NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

			l ·		Lease	Footages f/ Sec Lines -	
Well Name	Q/Q	Sec	Т	R	Number	SL	API Number
Asphalt Wash 13-6	SW/SW	-6-	118	24E	UTU-73919	400' FSL & 550' FWL	
Asphalt Wash 10-9-11-24	NW SE	9	118	24E	UTU-73920	1846 FSL & 1942 FEL	43-047-37071
Asphalt Wash 11-9-11-24	NE SW	9	115	24E	UTU-73920	1799 FSL & 1782 FWL	43-047-37073
Asphalt Wash 12-6-11-24	NW SW	6	118	24E	UTU-73919	1844 FSL & 683 FWL	43-047-37066
Asphalt Wash 14-6-11-24	SE SW	6	118	24E	UTU-73919	704 FSL & 2123 FWL	43-047-37067
Asphalt Wash 14-9-11-24	SE SW	9	115	24E	UTU-73920	460 FSL & 2115 FWL	43-047-37076
Asphalt Wash 15-9-11-24	SW SE	9	118	24E	UTU-73920	804 FSL & 1990 FEL	43-047-37074
Asphalt Wash 16-9-11-24	SE SE	9	118	24E	UTU-73920	826 FSL & 472 FEL	43-047-37075
Asphalt Wash 2-6-11-24	NW NE	6	115	24E	UTU-73919	735 FNL & 1590 FEL	43-047-37061
Asphalt Wash 2-7-11-24	NW NE	7	118	24E	UTU-73919	621 FNL & 2462 FEL	43-047-37068
Asphalt Wash 2-9-11-24	NW NE	9	118	24E	UTU-73920	829 FNL & 1774 FEL	43-047-37070
Asphalt Wash 3-6-11-24	NE NW	6	118	24E	UTU-73919	792 FNL & 1925 FWL	43-047-37062
Asphalt Wash 4-6-11-24	NW NW	6	118	24E	UTU-73919	820 FNL & 1007 FWL	43-047-37063
Asphalt Wash 5-6-11-24	SW NW	6	118	24E	UTU-73919	1738 FNL & 716 FWL	43-047-37064
Asphalt Wash 6-7-11-24	SE NW	7	118	24E	UTU-73919	2013 FNL & 2241 FWL	43-047-37069
Asphalt Wash 7-6-11-24	SW NE	6	118	24E	UTU-73919	1616 FNL & 1615 FEL	43-047-37065
Asphalt Wash 7-9-11-24	SE NE	9	115	24E	UTU-73920	1883 FNL & 1854 FEL	43-047-37072
Asphalt Wash 1-7-11-24	NE NE	7	115	24E	UTU-73919	426 FNL & 270 FEL	43-047-37084
Asphalt Wash 4-7-11-24	NW NW	7	115	24E	UTU-73919	856 FNL & 860 FWL	43-047-37085
Asphalt Wash 7-7-11-24	SW NE	7	118	24E	UTU-73919	1909 FNL & 1893 FEL	43-047-37087
Asphalt Wash 8-7-11-24	SE NE	7	115	24E	UTU-73919	1998 FNL & 683 FEL	43-047-37086
Bonanza 4-7	NW/NW	7	98	24E	UTU-73457	809' FNL & 670' FWL	43-047-36017
Bonanza 8-17	SW/NE	17	98	24E	UTU-73457	1865' FNL & 584' FEL	43-047-36041
Bonanza 11-11-9-23	NE SW	11	98	23E	UTU-74426	2036 FSL & 2043 FWL	43-047-36649
Bonanza 11-12-9-23	NE SW	12	98	23E	UTU-74426	1799 FSL & 1948 FWL	43-047-36655
Bonanza 11-18-9-24	NE SW	18	98	24E	UTU-73457	1785 FSL & 2133 FWL	43-047-36637
Bonanza 12-23-9-24	NW/SW	23	98	24E	UTU-81311	1882 FSL & 699 FWL	43-047-36640
Bonanza 12-35	NW/SW	35	98	24E	UTU 73459	1374' FSL & 858' FWL	43-047-36020
Bonanza 13-11-9-23	SW SW	11	98	23E	UTU-74426	463 FSL & 773 FWL	43-047-36650
Bonanza 13-12-9-23	SW SW	12	98	23E	UTU-74426	661 FSL & 656 FWL	43-047-36528
Bonanza 13-18-9-24	SW SW	18	98	24E	UTU-73457	767 FSL & 583 FWL	43-047-36638
Bonanza 14-11-9-23	SE SW	11	98	23E	UTU-74426	756 FSL & 1859 FWL	43-047-36651
Bonanza 14-23-9-24	SE/SW	23	98	24E	UTU-81311	560 FSL & 1878 FWL	43-047-36641
Bonanza 15-11-9-23	SW SE	11	98	23E	UTU-74426	660 FSL & 1980 FEL	43-047-36652
Bonanza 15-12-9-23	SW SE	12	98	23E	UTU-74426	607 FSL & 1920 FEL	43-047-36656
Bonanza 15-18-9-24	SW SE	18	98	24E'	UTU-73457	463 FSL & 2162 FEL	43-047-36639
Bonanza 16-12-9-23	SE SE	12	98	23E	UTU-74426	855 FSL & 536 FEL	43-047-36657
Bonanza 16-8	SE/SE	8	98	24E	UTU-73457	588' FSL & 524' FEL	43-047-36101
Bonanza 2-11-9-23	NW NE	11	98	23E	UTU 74426	664 FNL & 1925 FEL	43-047-36643
Bonanza 2-12-9-23	NW NE	12	98	23E	UTU-74426	743 FNL & 1962 FEL	43-047-36527
Bonanza 3-11-9-23	NE NW	11	98	23E	UTU 74426	499 FNL & 1898 FWL	43-047-36644
Bonanza 3-12-9-23	NE NW	12	98	23E	UTU-74426	734 FNL & 1866 FWL	43-047-36524
Bonanza 4-35	NW/NW	35	98	24E	UTU 73459	789' FNL & 807' FWL	43-047-35925
Bonanza 5-11-9-23	SW NW	11	98	23E	UTU 74426	1794 FNL & 609 FWL	43-047-36645

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## RANSFER OF OPERATOR BLM PENDING WELLS

**PREVIOUS OPERATOR: Houston Exploration Company** 

NEW OPERATOR: Enduring Resources, LLC EFFECTIVE DATE: September 1st, 2005

					Lease	Footages f/ Sec Lines -	
Weil Name	Q/Q	Sec	Т	R	Number	SL	API Number
Bonanza 5-12-9-23	SW NW	12	98	23E	UTU-74426	1996 FNL & 558 FWL	43-047-36526
Bonanza 5-18-9-24	SW NW	18	98	24E	UTU-73457	2147 FNL & 662 FWL	43-047-36635
Bonanza 5-22	SW/NW	22	88	25E	UTU-73470	1,932' FNL & 415' FWL	43-047-35918
Bonanza 5-24-9-24	SW/NW	24	98	24E	UTU-73458	2167 FNL & 714 FWL	43-047-36642
Bonanza 6-11-9-23	SE NW	11	98	23E	UTU-74426	2069 FNL & 1801 FWL	43-047-36646
Bonanza 6-12-9-23	SE NW	12	98	23E	UTU-74426	2114 FNL & 1871 FWL	43-047-36525
Bonanza 7-11-9-23	SW NE	11	98	23E	UTU-74426	2060 FNL & 2134 FEL	43-047-36647
Bonanza 7-12-9-23	SW NE	12	98	23E	UTU-74426	2065 FNL & 2159 FEL	43-047-36653
Bonanza 8-35	SENE	35	98	24E	UTU-73459	1987' FNL & 909' FEL	43-047-36105
Bonanza 9-11-9-23	NE SE	11	98	23E	UTU-74426	2008 FSL & 553 FEL	43-047-36648
Bonanza 9-12-9-23	NE SE	12	98	23E	UTU-74426	1980 FSL & 660 FEL	43-047-36654
Bonanza 9-18-9-24	NE SE	18	98	24E	UTU-73457	2009 FSL & 852 FEL	43-047-36636
Bonanza 9-22	NE/SE	22	98	24E	UTU-75118	1,969' FSL & 495' FEL	43-047-36102
East Bench 9-20	NE/SE	20	115	22E	UTU-73905	2,170' FSL & 472' FEL	43-047-36275
Rock House 12-30-10-23	NE SW	30	108	23E	UTU-76281	2320 FSL & 1980 FWL	43-047-36548
Rock House 12-31-10-23	NW SW	31	108	23E	UTU-76281	1900 FSL & 460 FWL	43-047-36552
Rock House 13-30-10-23	SW SW	30	108	23E	UTU-76281	553 FSL & 573 FWL	43-047-36549
Rock House 14-31-10-23	SE SW	31	10\$	23E	UTU-76281	860 FSL & 1890 FWL	43-047-36553
Rock House 3-31-10-23	NE NW	31	108	23E	UTU-76281	854 FNL & 1940 FWL	43-047-36551
Rock House 5-30-10-23	SW NW	30	108	23E	UTU-76281	1858 FNL & 703 FWL	43-047-36547
Rock House 5-31-10-23	SW NW	31	108	23E	UTU-76281	2055 FNL & 2097 FWL	43-047-36550
Rock House 6-31-10-23	SE NW	31	108	23E	UTU-76281	2059 FNL & 2111 FWL	43-047-36554
Reckhouse #12-39	NW/SW	30	108	23E	UTU-80571	1,980' FSL & 660' FWL	<del>43-047-36018</del> 🗶
Rockhouse 13C-31	SW/SW	31	108	23E	UTU-76281	135' FSL & 365' FWL	43-047-35911
Rockhouse 4D-30	NW NW	30	10S	23E	UTU-76281	1,116 FNL & 1,135' FWL	43-047-35882
Rockhouse 4D-31	NW NW	31	10S	23E	UTU-76281	990' FNL & 990' FWL	43-047-35807
Southman Canyon 12-3-11-24	NW/SW	3	11S	24E	UTU-73918	1,950' FSL & 514' FWL	43-047-36272
Southman Canyon 12-30-10-24	NW/SW	30	10S	24E	UTU-65371	2,118' FSL & 502' FWL	43-047-36238
Southman Canyon 13-30	SW/SW	30	98	24E	UTU-80571	765' FSL & 303' FWL	43-047-36018
Southman Canyon 16-31-10-24	SE/SE	31	108	24E	UTU-65371	621' FSL & 575' FEL	43-047-36270
Southman Canyon 4-30-10-24	NW/NW	30	108	24E	UTU 65371	649' FNL & 607' FWL	43-047-36237
Southman Canyon 5-19-10-24	SW/NW	19	10S	24E	UTU-65371	1,978' FNL & 855' FWL	43-047-36236
Southman Canyon 6-30	SE/NW	30	98	24E	UTU-80571	2,015' FNL & 2,581' FWL	43-047-36103

x Duplicate API -Different well name

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL. GAS AND MINING

	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73920						
SIINDBY	NOTICES AND REPORTS	ONWELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
SONDKI	NOTICES AND REPORTS	ON WELES	n/a				
Do not use this form for proposals to drill no	new wells, significantly deepen existing wells below currenterals. Use APPLICATION FOR PERMIT TO DRILL fo	ent bottom-hole depth, reenter plugged wells, or to	7. UNIT OF CA AGREEMENT NAME:				
1. TYPE OF WELL		THREITEN HA	8. WELL NAME and NUMBER:				
OIL WELL	GAS WELL OTHER _	VVIII IVLII IIAL	Asphalt Wash 11-24-23-9				
2. NAME OF OPERATOR:			9. API NUMBER: 4304737073				
Enduring Resources, LLC  3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:				
	Denver STATE CO ZIP		No name				
4. LOCATION OF WELL							
FOOTAGES AT SURFACE: 1799'	FSL - 1782' FWL		соинту: Uintah				
QTR/QTR, SECTION, TOWNSHIP, RANG	ige, meridian: NESW 9 11S 24	4E S	STATE: UTAH				
11. CHECK APPR	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA				
TYPE OF SUBMISSION		TYPE OF ACTION					
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION				
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL				
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON				
6/29/2006	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR				
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE				
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL				
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF				
and of work desirples of the	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: Request for APD				
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	Extension				
	DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill						
TO: 8-31-		_					
		, by the					
	AP	proved by the					
	<u></u> Ut	ah Diving Bon G25 BTG TO GAA					
	Oil,	13-0RA	The first of the state of the s				
	Date: A	et that the	COPY SPATENCE				
	•		Date: 10:11:06				
	Ву:		DM				
	W-10-1		The state of the s				
NAME (PLEASE PRINT) Alvin R. (A	Al) Arlian	TITLE Landman - Regul	atory Specialist				
SIGNATURE		DATE 6/29/2006					

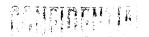
(This space for State use only)

RECEIVED JUL 1 2 2006

#### Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 4304737073  Well Name: Asphalt Wash 11-24-23-9  Location: 1799' FSL - 1782' FWL, NESW, Sec 9, T11S-R24E  Company Permit Issued to: The Houston Exploration Company  Date Original Permit Issued: 8/31/2005						
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.						
Following is a checklist of some items related to the application, which should be verified.						
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes □ No □						
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□No☑						
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑						
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☑						
Has the approved source of water for drilling changed? Yes□No☑						
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes □ No ☑						
Is bonding still in place, which covers this proposed well? Yes ☑No□						
6/29/2006						
Signature Date						
Title: Landman - Regulatory Specialist						
Representing: Enduring Resources, LLC JUL 1 2 200	_					



### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR CAS AND MINING

[	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73920						
SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:					
Do not use this form for proposals to drill no	7. UNIT or CA AGREEMENT NAME: n/a						
4. TYPE OF WELL	drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.						
2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 4304737073					
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500	PHONE NUMBER: (303) 350-5114	10. FIELD AND POOL, OR WILDCAT: No name					
4. LOCATION OF WELL  FOOTAGES AT SURFACE: 1799' I	STATE ZIP	соинту: Uintah					
QTR/QTR, SECTION, TOWNSHIP, RAN		STATE: UTAH					
11. CHECK APPE	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA					
	TYPE OF ACTION  ACIDIZE  ALTER CASING  FRACTURE TREAT  CASING REPAIR  NEW CONSTRUCTION  OPERATOR CHANGE  CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE  PLUG AND ABANDON  CHANGE WELL NAME  PLUG BACK  PRODUCTION (START/RESUME)  COMMINGLE PRODUCING FORMATIONS  RECLAMATION OF WELL SITE  CONVERT WELL TYPE  RECOMPLETE - DIFFERENT FORMATIONS  DMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths,	volumes, etc.					
Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill  FROM: 7/13/2007 Approved by the TO: 7/13/2008 Utah Division of Oil, Gas and Mining  Date: O - 16 - O							
NAME (PLEASE PRINT) Evette Bis	ssett TITLE Regulatory A	Affairs Assistant					
SIGNATURE SULLE	e Bisself DATE 7/10/2007						

(This space for State use only)

RECEIVED
JUL 1 3 2007

#### Application for Permit to Drill Request for Permit Extension Validation

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API: 4304737073  Well Name: Asphalt Wash 11-24-23-9  Location: 1799' FSL - 1782' FWL, NESW, Sec 9, T11S-R24E  Company Permit Issued to: The Houston Exploration Company  Date Original Permit Issued: 8/31/2005					
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Following is a checklist of some items related to the application, which should be verified.					
If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□					
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes□No☑					
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑					
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑					
Has the approved source of water for drilling changed? Yes□No☑					
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes □ No ☑					
Is bonding still in place, which covers this proposed well? Yes ☑No□					
Guetto Bissett 7/10/2007					
Signature Date					
Title: Regulatory Affairs Assistant					
Representing: Enduring Resources, LLC					

RECEIVED
JUL 1 3 2007

	FORM 9			
	DIVISION OF OIL,	TURAL RESOURCES GAS AND MINNE	ENTIAL	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73920
SUNDRY	NOTICES AND	REPORTS ON WE	LLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a
Do not use this form for proposals to drill ne drill horizontal late		xisting wells below current bottom-hole R PERMIT TO DRILL form for such pro		7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	8. WELL NAME and NUMBER: Asphalt Wash 11-24-23-9			
2. NAME OF OPERATOR: Enduring Resources, LLC	· · · · · · · · · · · · · · · · · · ·			9. API NUMBER: 4304737073
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY	Denver	STATE CO ZIP 80202	PHONE NUMBER: (303) 350-5114	10. FIELD AND POOL, OR WILDCAT:  No name
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799' F	SL 1782' FWL			соинту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RANG	BE, MERIDIAN: NESW	9 11S 24E S		STATE: UTAH
11. CHECK APPR	OPRIATE BOXES	TO INDICATE NATUR	E OF NOTICE, REPC	ORT, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPE	V TOPAT	REPERFORATE CURRENT FORMATION

NEW CONSTRUCTION

**OPERATOR CHANGE** 

PLUG AND ABANDON

PRODUCTION (START/RESUME)

RECOMPLETE - DIFFERENT FORMATION

RECLAMATION OF WELL SITE

PLUG BACK

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

COMMINGLE PRODUCING FORMATIONS

CASING REPAIR

CHANGE TUBING

CHANGE WELL NAME

CHANGE WELL STATUS

CONVERT WELL TYPE

CHANGE TO PREVIOUS PLANS

Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill ....

FROM:

11.

 $\square$ 

NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start:

6/29/2006

SUBSEQUENT REPORT

Date of work completion:

(Submit Original Form Only)

7/16/2008

TO:

7/16/2009

Approved by the Utah Division of Oil, Gas and Mining

NAME (PLEASE PRINT) Alvin R. (AI) Arlian	TITLE	Landman - Regulatory Specialist
SIGNATURE SIGNATURE	DATE	6/26/2008

(This space for State use only)

COPY SENT TO OPERATOR

Initials:

(See Instructions on Reverse Side)

RECEIVED

TEMPORARILY ABANDON

TUBING REPAIR

VENT OR FLARE

WATER DISPOSAL

WATER SHUT-OFF

**OTHER:** Request for APD Extension

JUL 1 6 2008



#### **Application for Permit to Drill Request for Permit Extension**

Validation
(this form should accompany the Sundry Notice requesting permit extension)

API:       4304737073         Well Name:       Asphalt Wash 11-24-23-9         Location:       1799' FSL - 1782' FWL, NESW, Sec 9, T11S-R24E						
Company Permit Issued to: The Houston Exploration Company Date Original Permit Issued: 8/31/2005						
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.						
Following is a checklist of some items related to the application, which should be verified.						
f located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□						
Have any wells been drilled in the vicinity of the proposed well which would affect he spacing or siting requirements for this location? Yes⊡No☑						
las there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑						
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes□No☑						
las the approved source of water for drilling changed? Yes□No☑						
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑						
s bonding still in place, which covers this proposed well? Yes☑No□						
Signature Date						
Title: Administrative Assistant						
Representing: Enduring Resources, LLC						
RECEI\						

**VED** 

JUL 1 6 2008

STATE OF UTAH					FORM 9		
	DEPARTMENT OF NATURAL RESOURD DIVISION OF OIL, GAS, AND MI			<b>5.LEASI</b> UTU-7	E DESIGNATION AND SERIAL NUMBER: 3920		
SUNDF	WELLS	6. IF IN	DIAN, ALLOTTEE OR TRIBE NAME:				
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.					or CA AGREEMENT NAME: LT		
1. TYPE OF WELL Gas Well		NAME and NUMBER: LT WASH 11-24-23-9					
2. NAME OF OPERATOR: Enduring Resources, LLC					NUMBER: 370730000		
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500,	Denver, CO, 80202 303	<b>PH</b> 3 350-51	IONE NUMBER: 114 Ext		D and POOL or WILDCAT: SIGNATED		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799 FSL 1782 FWL				COUNTY			
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESW Section: 09	P, RANGE, MERIDIAN: Township: 11.0S Range: 24.0E Meridian	n: S		STATE: UTAH			
11. CHE	CK APPROPRIATE BOXES TO INDICA	ATE NA	TURE OF NOTICE, REPORT,	OR OTH	IER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE	☐ AL	TER CASING		CASING REPAIR		
Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ сн	ANGE TUBING		CHANGE WELL NAME		
7/17/2009	CHANGE WELL STATUS	□ co	DMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN	FR	RACTURE TREAT		NEW CONSTRUCTION		
Date of Work Completion:	OPERATOR CHANGE	☐ PL	UG AND ABANDON		PLUG BACK		
	☐ PRODUCTION START OR RESUME	RE	ECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION		
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	☐ sɪ	DETRACK TO REPAIR WELL		TEMPORARY ABANDON		
	TUBING REPAIR	☐ VE	ENT OR FLARE		WATER DISPOSAL		
☐ DRILLING REPORT	☐ WATER SHUTOFF	☐ sī	TA STATUS EXTENSION	1	APD EXTENSION		
Report Date:	☐ WILDCAT WELL DETERMINATION	□ от	THER	отн	ER:		
	MPLETED OPERATIONS. Clearly show all po			volumes,	etc.		
Re	quest one-year extension to	APD to	erm.	^	pproved by the		
					Jtah Division of		
					, Gas and Mining		
					_		
			C	ate:_	July 15, 2009		
			E	3y: <u></u>	2000		
					30		
NAME (PLEASE PRINT)	PHONE NUMBE	FR 1	TITLE				
Alvin Arlian	303 350-5114		Landman-Regulatory				
SIGNATURE N/A			<b>DATE</b> 7/15/2009				



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047370730000

**API:** 43047370730000

Well Name: ASPHALT WASH 11-24-23-9

Location: 1799 FSL 1782 FWL QTR NESW SEC 09 TWNP 110S RNG 240E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

**Date Original Permit Issued:** 8/31/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that requ

	sion as submitted in the previous. Following is a checklist				on, which should be verified.
	ated on private land, has the ed? 📗 Yes 🌘 No	ownership cha	anged, if so, ha	s the sur	face agreement been
	any wells been drilled in the requirements for this location			which wo	ould affect the spacing or
	nere been any unit or other a proposed well? 📵 Yes 🍺		t in place that o	could affe	ect the permitting or operatio
	there been any changes to the proposed location?		e including owr	nership, o	r rightof- way, which could
• Has th	ne approved source of water	for drilling cha	nged? 📗 Ye	es 📵 No	•
	there been any physical char e in plans from what was di				
• Is bor	nding still in place, which cov			Yes 🗍	Approved by the No Utah Division of Oil, Gas and Mining
	Alvin Arlian	<b>Date:</b> 7/15/20		D-	Inl. 15 2000
Title:	Landman-Regulatory Represe	enting: ENDURI	NG RESOURCES,	, LLC Da	nte: July 15, 2009

Sig

STATE OF UTAH		FORM 9	
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73920
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: ASPHALT	
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: ASPHALT WASH 11-24-23-9	
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047370730000
<b>3. ADDRESS OF OPERATOR:</b> 475 17th Street, Suite 1500,		NUMBER: )-5114 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799 FSL 1782 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 09 Township: 11.0S Range: 24.0E Meridian: S			STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION MPLETED OPERATIONS. Clearly show all pertinant on the company of th	ent details including dates, depths, vermination date.	CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  WATER DISPOSAL  ✓ APD EXTENSION  OTHER:  Olumes, etc.  Approved by the  Utah Division of  Oil, Gas and Mining  ate:  August 31, 2010  y:
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER	TITLE Landman-Regulatory	
SIGNATURE N/A	303 350-5114	DATE 8/27/2010	



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047370730000

**API:** 43047370730000

Well Name: ASPHALT WASH 11-24-23-9

Location: 1799 FSL 1782 FWL QTR NESW SEC 09 TWNP 110S RNG 240E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

**Date Original Permit Issued:** 8/31/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

require revi	sion. Following is a chec	klist of some	items related to	o the appli	ication,	which should be verified.
	ated on private land, has ed?  Yes  No	s the ownersh	ip changed, if s	o, has the	surface	e agreement been
	any wells been drilled in requirements for this lo			well whic	h would	l affect the spacing or
	nere been any unit or ot s proposed well? 🥥 Ye		ts put in place t	that could	affect 1	he permitting or operation
	there been any changes the proposed location?		route including No	j ownersh	ip, or ri	ghtof- way, which could
• Has tl	ne approved source of w	ater for drillin	ng changed? 🗍	Yes 📵	No	
	there been any physical se in plans from what wa					
• Is bor	nding still in place, whic	h covers this բ	proposed well?	Yes		Approved by the Utah Division of Dil, Gas and Mining
Signature:	Alvin Arlian	<b>Date:</b> 8/	27/2010			
Title:	Landman-Regulatory Rep	resenting: EN	IDURING RESOU	RCES, LLC	Date	August 31, 2010
	.5	3		,	_ 7	- 00.01M

Sundry Number: 17880 API Well Number: 43047370730000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>5.LEASE DESIGNATION AND SERIAL NUMBER:</b> UTU-73920
SUND	SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: ASPHALT	
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: ASPHALT WASH 11-24-23-9	
2. NAME OF OPERATOR: Enduring Resources, LLC		<b>9. API NUMBER:</b> 43047370730000	
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500,		NE NUMBER: 50-5114 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1799 FSL 1782 FWL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 09 Township: 11.0S Range: 24.0E Meridian: S		S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	☐ ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	CHANGE WELL NAME
8/31/2011	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATION	NS CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
Date of Work Completion:	☐ OPERATOR CHANGE	PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
DRILLING REPORT	□ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:	WILDCAT WELL DETERMINATION	OTHER	OTHER:
42 DESCRIPT PROPOSED OF SE			<u></u>
	OMPLETED OPERATIONS. Clearly show all per In one-year extension to APD t		s, volumes, etc.
1.0943331			
			Approved by the
			Utah Division of Oil, Gas and Mining
			Date: 08/29/2011
			- £ 00201/00
			By: Door Char
			4 -
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	TITLE Landman-Regulatory	
SIGNATURE	303 330 3114	DATE	
N/A		8/26/2011	

Sundry Number: 17880 API Well Number: 43047370730000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047370730000

**API:** 43047370730000

Well Name: ASPHALT WASH 11-24-23-9

Location: 1799 FSL 1782 FWL QTR NESW SEC 09 TWNP 110S RNG 240E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

**Date Original Permit Issued:** 8/31/2005

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<ul> <li>If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes </li> <li>No</li> </ul>
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?</li> <li>Yes</li> <li>No</li> </ul>
<ul> <li>Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?</li> <li>Yes </li> <li>No</li> </ul>
• Has the approved source of water for drilling changed?   Yes   No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No

Signature: Alvin Arlian Date: 8/26/2011

Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC

Sundry Number: 29269 API Well Number: 43047370730000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73920
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7.UNIT or CA AGREEMENT NAME: ASPHALT	
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: ASPHALT WASH 11-24-23-9	
2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 43047370730000	
<b>3. ADDRESS OF OPERATOR:</b> 511-16th Street, Suite 700, Denver, CO, 80202  PHONE NUMBER: 303 350-5114 Ext		9. FIELD and POOL or WILDCAT: UNDESIGNATED	
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: UINTAH
1799 FSL 1782 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 09 Township: 11.0S Range: 24.0E Meridian: S		STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	DRT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION COMPLETED OPERATIONS. Clearly show an one-year extension to AP		CASING REPAIR  CHANGE WELL NAME  CONVERT WELL TYPE  NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  ✓ APD EXTENSION  OTHER:  , depths, volumes, etc.  Approved by the Utah Division of Oil, Gas and Mining  Date: August 28, 2012  By:
NAME (PLEASE PRINT)	PHONE NUMB		
Alvin Arlian SIGNATURE N/A	303 350-5114	DATE 8/28/2012	

Sundry Number: 29269 API Well Number: 43047370730000



#### The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

**Electronic Permitting System - Sundry Notices** 

#### Request for Permit Extension Validation Well Number 43047370730000

API: 43047370730000

Well Name: ASPHALT WASH 11-24-23-9

Location: 1799 FSL 1782 FWL QTR NESW SEC 09 TWNP 110S RNG 240E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 8/31/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated?  Yes  No
<ul> <li>Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?</li> <li>Yes</li> <li>No</li> </ul>
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location?  Yes  No
• Has the approved source of water for drilling changed?   Yes  No
<ul> <li>Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?</li> <li>Yes</li> <li>No</li> </ul>
• Is bonding still in place, which covers this proposed well?   Yes   No
nature: Alvin Arlian Date: 8/28/2012

Sig

Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC



# State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

July 19, 2013

Al Arlian Enduring Resources, LLC 511-16<sup>TH</sup> Street Ste. 700 Denver, CO 80202

Re:

APD Rescinded - Asphalt Wash 11-24-23-9, Sec. 9, T. 11S, R. 24E,

Uintah County, Utah, API No. 43-047-37073

Dear Mr. Arlian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on August 31, 2005. On July 13, 2006, July 16, 2007, July 17, 2008, July 15, 2009, August 31, 2010, August 29, 2011 and August 28, 2012 the Division granted a one-year APD extension. On July 11, 2013, you requested that the division rescind the state approved APD. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective July 11, 2013.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Mason Dilus on

Environmental Scientist

cc:

Well File

Bureau of Land Management, Vernal

